

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	303734	((RTP or (rapid adj thermal adj process\$3)) or (CVD or "chemical vapor deposition") or (wafer near5 (heat\$3 or process\$4) near4 chamber) or (thermal near3 reactor) or (processing near3 chamber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 15:53
L2	202229	(374/1-3).CCLS. or (("432") or ("219")).CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/23 15:53
L3	3782	L1 and L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 15:53
L4	1481	L3 and ((heater or (heating near2 9element or coil)) SAME (above or upper or over))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 16:46
L5	1312	L4 and @ay<"2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 16:03
L6	1276	L4 and @ad<"20040901"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 16:47
L7	0	("2004/0115585").URPN.	USPAT	AND	ON	2007/10/23 16:07
L8	0	("2001/0054386").URPN.	USPAT	AND	ON	2007/10/23 16:26

## EAST Search History

L13	355	("0579269"   "20010001952"   "20010010309"   "20010011526"   "20010012697"   "20010024387"   "20010029892"   "20010045187"   "20010050267"   "20010054484"   "20020000202"   "20020007790"   "20020020353"   "20020042205"   "20020043216"   "20020052097"   "20020073924"   "20020076490"   "20020076507"   "20020076508"   "20020094689"   "20020100418"   "20020104481"   "20020108714"   "20020110991"   "20020127745"   "20020129768"   "20020132374"   "20020144655"   "20020146512"   "20020162506"   "20020164420"   "20020185067"   "20020195056"   "20020195145"   "20020195201"   "20020197402"   "20030000473"   "20030003697"   "20030003730"   "20030013320"   "20030023338"   "20030024477"   "20030027428"   "20030027431"   "20030037729"   "20030049382"   "20030060030"   "20030066483"   "20030070609"   "20030070617"   "20030070618"   "20030075273"   "20030079686"   "20030094903"   "20030098372"   "20030098419"   "20030106490"   "20030121608"   "20030159780"   "20030192645"   "20030194862"   "20030200926"   "20030203109"   "20030213435"   "20040000270"   "20040003777"   "20040007188"   "20040025786"   "20040035358"   "20040040502"   "20040040503"   "20040083959"   "20040083960"   "20040083961"   "20040089240"   "20040099377"   "20040124131"   "20040154538"   "20040226507"   "20040238123"   "20050016956"   "20050016984"   "20050022739"   "20050028734"   "20050039680"   "20050039686"   "20050045100"   "20050045102"   "20050048742"   "20050059261"   "20050061243"   "20050217582"   "20060115957"). PN. OR ("20060121689"   "20060134345"   "20060165873"   "20060198955"   "20060204649"   "20060205187"   "20060213440"   "20060237138"   "3618919"   "3620934"   "3630769"   "3630881"   "3634212"   "4018949"   "4242182"   "4269625"   "4289061"   "4313783"   "4397753")	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/23 16:27
10/23/2007 6:00:27 PM	"4438724"   "4469801"   "4509456" C:\Documents and Settings\badams\My Documents\EAST\Workspaces\series 10\10-561976.wsp "4545136"   "4590042" "4503644"   "4681777"   "4826579"				Page 2	

## EAST Search History

L14	0	("7258892").URPN.	USPAT	AND	ON	2007/10/23 16:28
L15	6	("4760244"   "5029554"   "5074954"   "5164012"   "5329095"   "5395452").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/23 16:33
L16	1128	L3 and ((heater or (heating near2 9element or coil)) SAME ((above or upper or over) and (below or under or beneath or lower)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 16:46
L17	969	L16 and @ad<"20040901"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 16:47
L18	25	("3272350"   "3935646"   "4381965"   "4490111"   "4597736"   "4610628"   "4715812"   "4715921"   "4721462"   "4770630"   "4951601"   "5044752"   "5046909"   "5060354"   "5090900"   "5151008"   "5183370"   "5207578"   "5249960"   "5252807"   "5297956"   "5316472"   "5404894"   "5512320").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/23 17:08
L19	3	("6193506").URPN.	USPAT	AND	ON	2007/10/23 17:09
L20	2	"5498292".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 17:45

## EAST Search History

S1	31	(US-20070116443-\$ or US-20070187386-\$ or US-20070167029-\$ or US-20030168442-\$ or US-20010033598-\$ or US-20060277779-\$ or US-20040004993-\$ or US-20020055080-\$).did. or (US-6179466-\$ or US-6106148-\$ or US-5947718-\$ or US-5846073-\$ or US-5791782-\$ or US-5508934-\$ or US-5315092-\$ or US-5000682-\$ or US-6787377-\$ or US-6407368-\$ or US-6355587-\$ or US-6235543-\$ or US-6224678-\$ or US-6207937-\$ or US-6402372-\$ or US-6142663-\$ or US-5863123-\$ or US-6575622-\$ or US-6541271-\$ or US-4791732-\$ or US-4063068-\$ or US-5530222-\$ or US-5605454-\$).did.	US-PGPUB; USPAT	AND	ON	2007/10/18 09:31
S2	23	(US-20010033598-\$ or US-20060277779-\$ or US-20040156417-\$).did. or (US-6106148-\$ or US-5947718-\$ or US-5791782-\$ or US-5508934-\$ or US-5315092-\$ or US-5000682-\$ or US-6787377-\$ or US-6207937-\$ or US-6402372-\$ or US-6142663-\$ or US-6575622-\$ or US-4791732-\$ or US-4063068-\$ or US-6494014-\$ or US-6908226-\$ or US-6443000-\$ or US-5530222-\$ or US-5605454-\$).did. or (US-2682113-\$).did. or (DE-3411083-\$).did.	US-PGPUB; USPAT; USOCR; EPO	AND	ON	2007/10/18 09:31
S3	5	(US-6787377-\$ or US-6494014-\$ or US-3635087-\$ or US-6908226-\$).did. or (DE-3411083-\$).did.	USPAT; EPO	AND	ON	2007/10/18 09:32
S4	303413	((RTP or (rapid adj thermal adj process\$3)) or (CVD or "chemical vapor deposition") or (wafer near5 (heat\$3 or process\$4) near4 chamber) or (thermal near3 reactor) or (processing near3 chamber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/18 10:22
S5	202206	(374/1-3).CCLS. or ((432") or ("219")).CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/18 10:22

## EAST Search History

S6	3780	S4 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/22 18:37
S7	92	S5 and (thermal near3 (profile or model)) and calibrat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/18 10:24
S8	34	S6 and (thermal near3 (profile or model)) and calibrat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/18 10:36
S9	119	S6 and ((thermal or temperature) near3 (profile or model)) and calibrat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/18 10:37
S10	19	S6 and ((thermal or temperature) near3 (profile or model)) and calibrat\$3 and 374/1-3.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/18 11:29
S11	2	"20020014483".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/18 13:41
S12	2	("5517594").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/22 10:23

## EAST Search History

S13	2	"6730885".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/22 13:32
S14	303480	((RTP or (rapid adj thermal adj process\$3)) or (CVD or "chemical vapor deposition") or (wafer near5 (heat\$3 or process\$4) near4 chamber) or (thermal near3 reactor) or (processing near3 chamber))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/22 18:38
S15	202206	(374/1-3).CCLS. or ("432") or ("219")).CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/22 18:38
S16	3780	S14 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/22 18:38
S17	1480	S16 and ((heater or (heating near2 9element or coil)) SAME (above or upper or over))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 15:53
S18	836	S16 and ((heater or (heating near2 (element or coil))) near5 (above or upper or over))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/22 18:41
S19	2	US-567689-\$.DID. OR EP-0274077-\$.DID. OR "6077777".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 14:08

## EAST Search History

S20	20	"567689"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 14:09
S21	0	US-9151896-\$.DID. OR EP-0274077-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 14:09
S22	4	US-5066615-\$.DID. OR US-4381636-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 14:11
S23	1	"10473248"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/10/23 14:11
S24	4	("0567689"   "5066615"   "6077777").PN. OR ("7141765"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/23 14:11